

RCA 88820

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1. A method for setting up a voice call over internet, comprising the steps of:

initiating an internet voice call to a called device ~~(16, 18);~~

determining whether the called device is already connected to the internet ~~(41);~~

initiating a PSTN telephone call with associated caller ID information to the called device, if the called device is not already connected to the internet; and

connecting the called device to the internet in response to the associated caller ID information.

2. The method of claim 1 wherein the associated caller ID information is a predetermined caller ID number.

3. A method for setting up an IP voice call through an IP network ~~(44)~~, comprising the steps of:

initiating an IP voice call to a called device ~~(16, 18);~~

determining whether the called device is connected to the IP network;

initiating a PSTN telephone call with a distinctive ringing pattern to the called device, if the called device is not already connected to the IP network; and

connecting the called device to the IP network in response to the distinctive ringing pattern.

4. The method of claim 3, wherein the distinctive ringing pattern is different from the ringing pattern of a regular PSTN telephone call.

5. A method of indicating that an internet communication has arrived at a device connected to a PSTN line, comprising the steps of:

receiving a caller ID telephone number through the PSTN line;

RCA 88820

11

comparing the received caller ID telephone number with a predetermined telephone number;

5 if the received caller ID telephone number matches the predetermined telephone number, then there is internet communication waiting to be processed.

6. The method of claim 5 further comprising the step of processing the internet communication in response to the arrival indication.

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